

APICAL
INDUSTRIES, INC.

ENGINEERING CHANGE NOTICL NO. 03044

SHEET 1 OF 1

DWG NO. 647.7300

REV: N/C

PREPARED
BY

J. JACKSON

DATE: 01/20/11

EFFECT ON DWG
☐ INC. ☒ UNINC.

DWG TITLE: EC135 CABLE CUTTERS KIT

APPROVED BY:

ENGR

MFG

QC

EFF:

NEXT ORDER

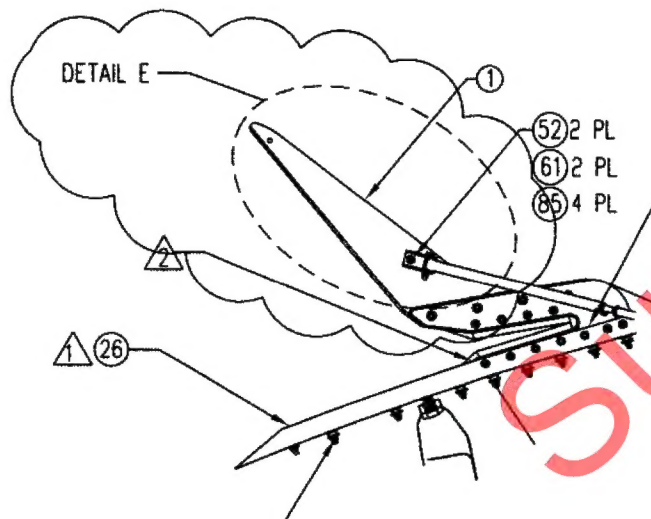
TRANSACTION CODES (TC):
A-ADD C-CREATE
R-REVISE D-DELETE

REASON: ADDED GPS MOUNT KIT, F/N 100. REVISED DRAWING VIEWS.
ADDED NOTE 6.

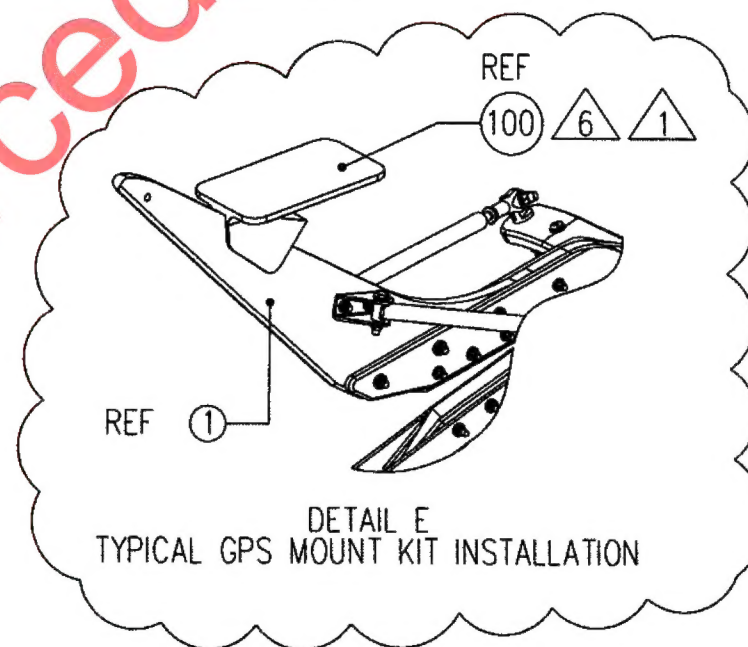
SHEET 1, ZONE A1 IS:

△ 6 AT CUSTOMERS OPTION, INSTALL F/N 100 BY MATCH DRILLING ONTO F/N 1.

SHEET 2, ZONE A2 IS:



SHEET 2, ZONE C6 IS:



100	A	647.5701	REF	GPS MOUNT KIT	△ 6	
F/N	TC	PART NUMBER	QTY	DESCRIPTION	MATERIAL	SPECIFICATION
		.7301				
DOCUMENTS EFFECTED:				CHANGE CATEGORY	DER REVIEW REQUIRED	
				<input type="checkbox"/> MDL <input type="checkbox"/> INSTALL INSTRU <input type="checkbox"/> ICA <input checked="" type="checkbox"/> BOM	<input type="checkbox"/> MAJOR <input checked="" type="checkbox"/> MINOR	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

APICAL INDUSTRIES, INC.	ENGINEERING CHANGE NOTICE NO. 03000				SHEET 1 OF 1	
	DWG NO. 647.7300		REV: N/C	PREPARED BY J.GARDINER	DATE: 11-04-10	EFFECT ON DWG <input type="checkbox"/> INC. <input checked="" type="checkbox"/> UNINC.
	DWG TITLE: EC135 CABLE CUTTERS KIT					
	APPROVED BY:	ENGR <i>[Signature]</i>	MFG <i>[Signature]</i>	QC <i>[Signature]</i>	EFF: CURRENT ORDER AND STOCK	
TRANSACTION CODES (TC): A-ADD C-CREATE R-REVISE D-DELETE	REASON: REVISE F/N 64 FROM 601.3117 TO 601.3069					

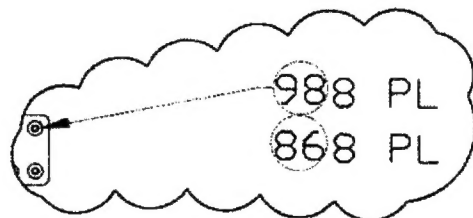
Superseded

64	R	601.3069	12	SCREW	MS27039-1-09	
F/N	TC	PART NUMBER	QTY	DESCRIPTION	MATERIAL	SPECIFICATION
DOCUMENTS EFFECTED:				<input type="checkbox"/> MDL <input type="checkbox"/> INSTALL INSTRUC <input type="checkbox"/> ICA <input checked="" type="checkbox"/> BOM	CHANGE CATEGORY <input type="checkbox"/> MAJOR <input checked="" type="checkbox"/> MINOR	DER REVIEW REQUIRED <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

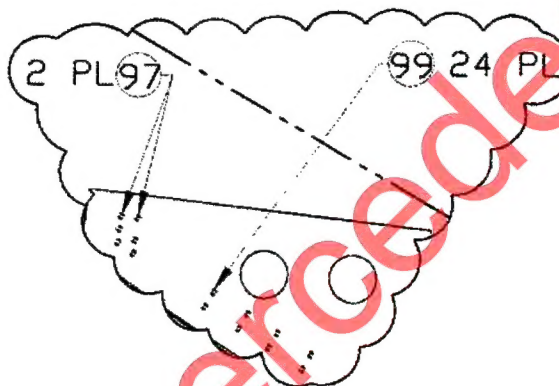
APICAL
INDUSTRIES, INC.

ENGINEERING CHANGE NOTIC. NO.		02938		SHEET . OF 1	
DWG NO. 647.7300		REV: NC	PREPARED BY J. JACKSON	DATE: 07/14/10	EFFECT ON DWG <input type="checkbox"/> INC. <input checked="" type="checkbox"/> UNINC.
DWG TITLE: EC135 CABLE CUTTERS KIT					
APPROVED BY: ENGR <i>[Signature]</i>		MFG <i>[Signature]</i>	QC <i>[Signature]</i>	EFF: CURRENT ORDER	
TRANSACTION CODES (TC): A-ADD C-CREATE R-REVISE D-DELETE		REASON: REVISED F/N 54, 75, 76, 77, 80, 82, & 83. ADDED F/N 97, 98, & 99.			

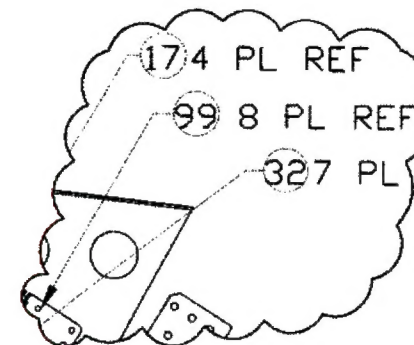
SHEET 2, ZONE C4 IS:



SHEET 4, ZONE C3 IS:



SHEET 5, ZONE B7 IS:



99	A	601.3213	24	CHERRY RIVET	CR3523-4-4	
98	A	601.3214	8	CHERRY RIVET	CR3523-5-3	
97	A	601.3212	4	CHERRY RIVET	CR3523-4-3	
83	R	601.3215	8	CHERRY RIVET	CR3522-5-3	
82	R	601.3216	8	CHERRY RIVET	CR3522-4-3	
80	R	601.2020	16	CHERRY RIVET	CR3213-5-3	
77	R	601.1915	16	CHERRY RIVET	CR3213-4-4	
76	R	601.0790	24	CHERRY RIVET	CR3213-4-3	
75	R	601.1604	4	CHERRY RIVET	CR3212-4-2	
54	R	601.3209	8	LOCKNUT	MS21042L4	
F/N	TC	PART NUMBER	QTY	DESCRIPTION	MAT'L	SPEC

DOCUMENTS EFFECTED:

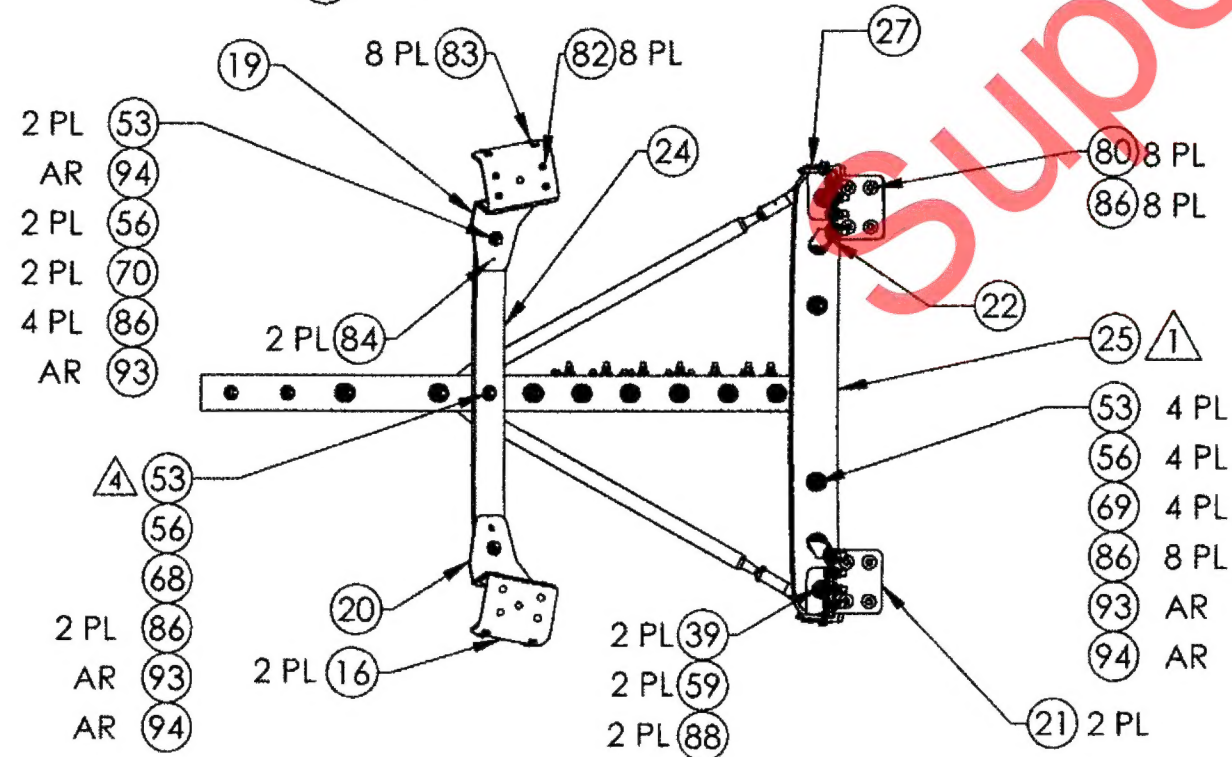
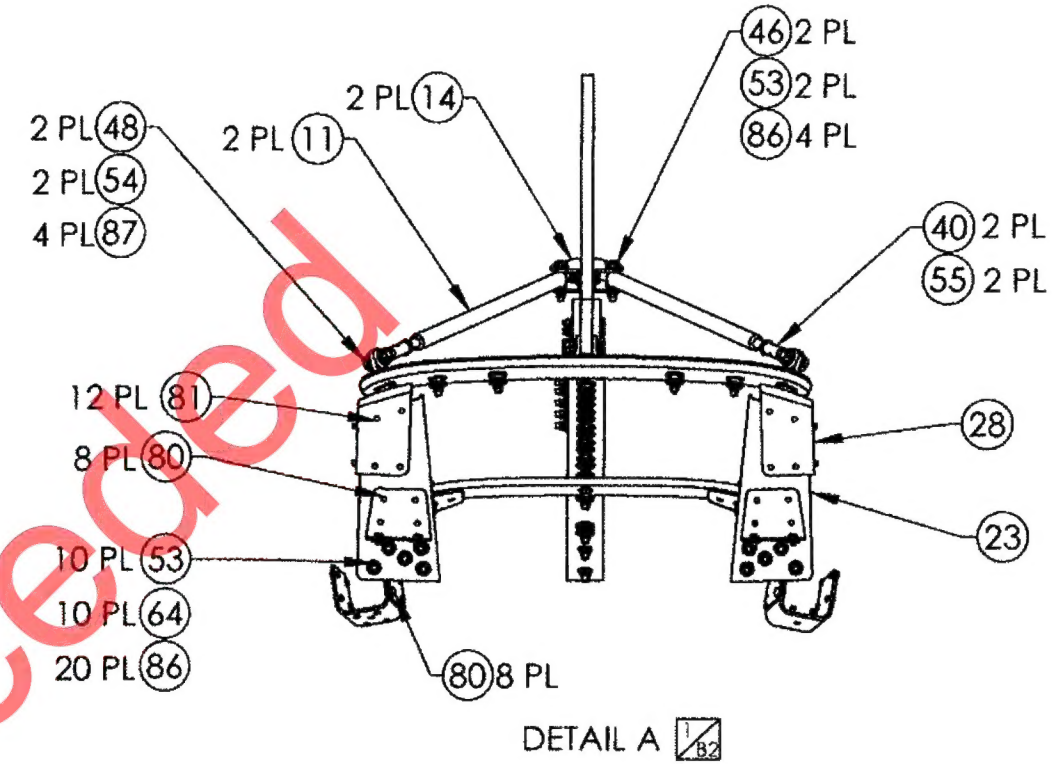
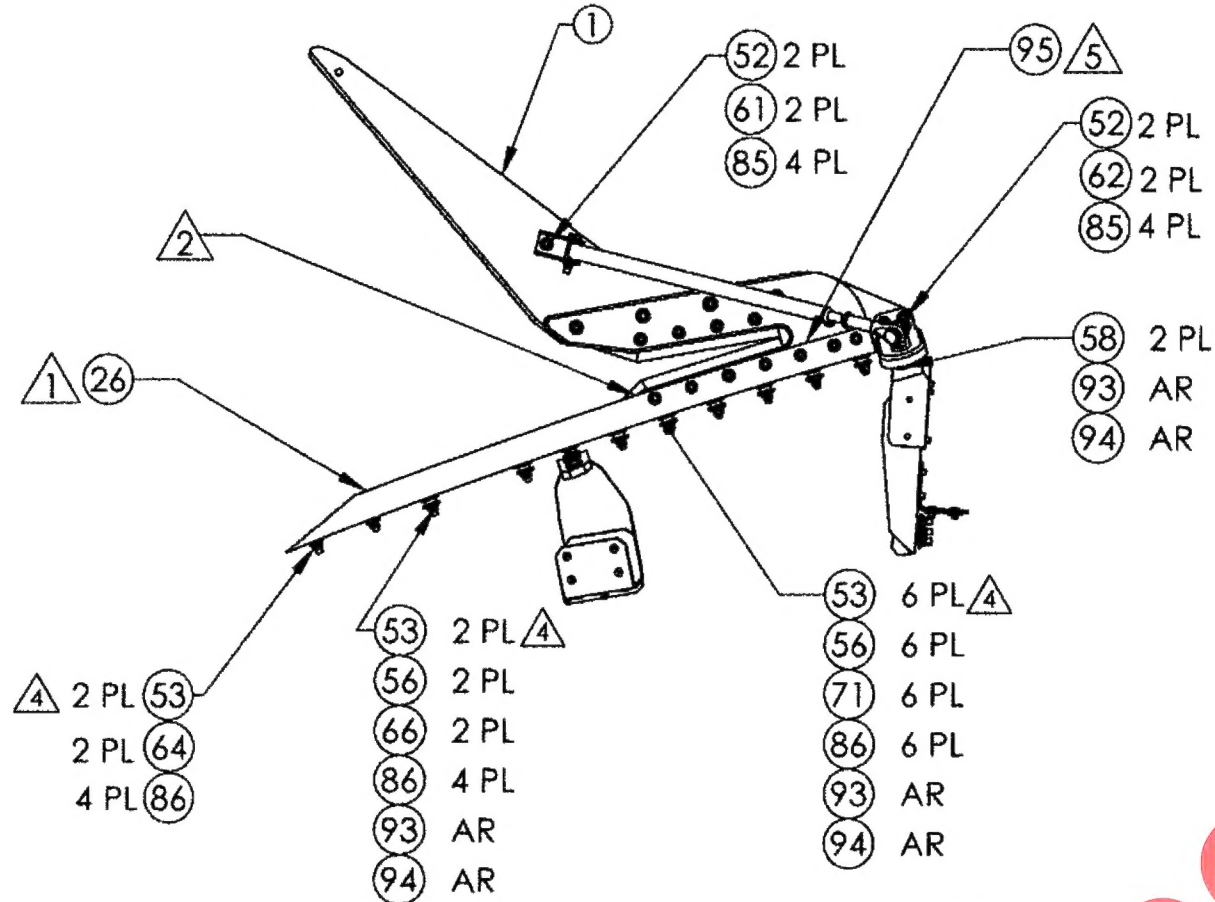
☐ MDL ☒ INSTALL INSTRUC ☐ FMS ☒ ICA ☒ BOM

CHANGE CATEGORY
☐ MAJOR ☒ MINOR

DER REVIEW REQUIRED
☐ YES ☒ NO

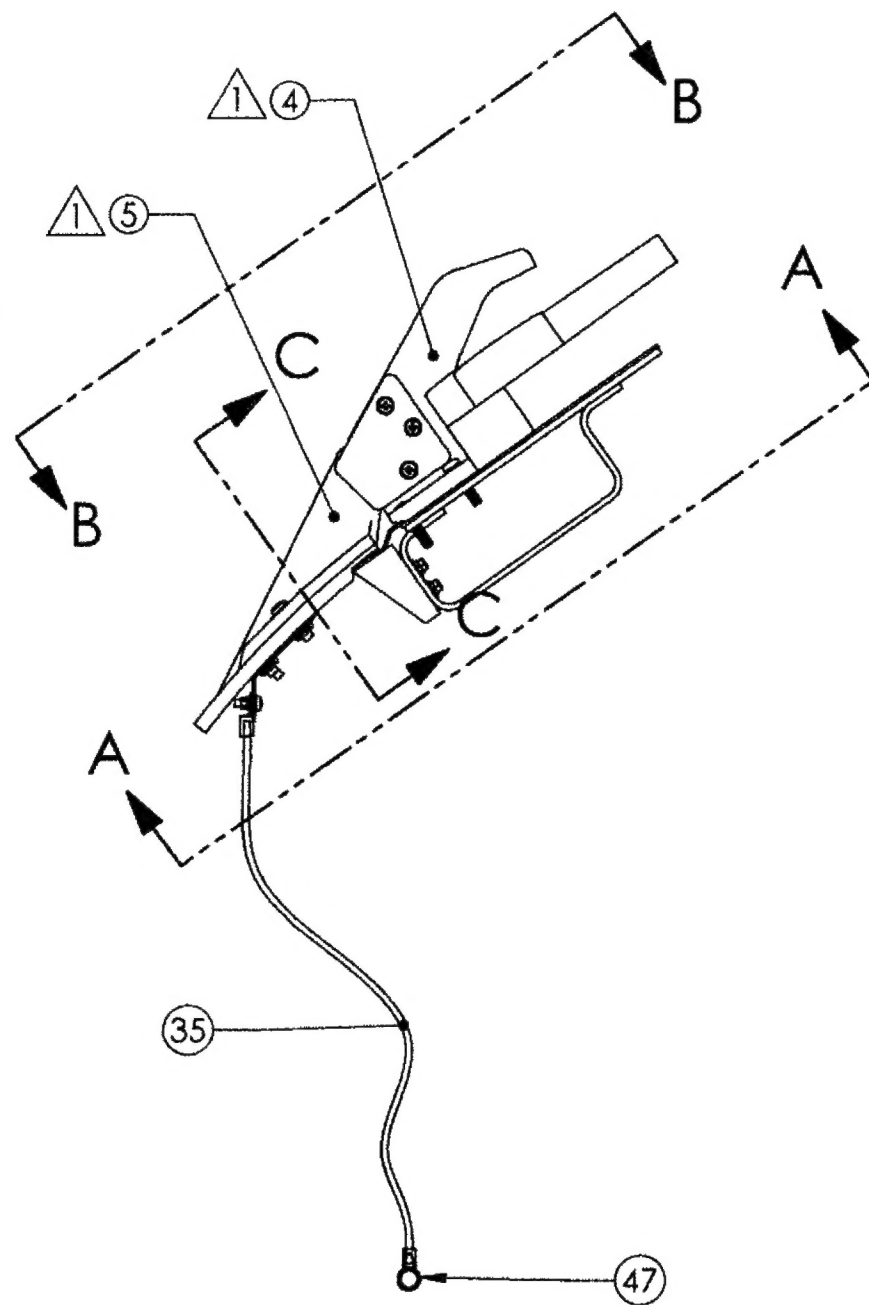
ORIGINAL DATE (MO-DA-YR)	1/12/109	<h1>APICAL INDUSTRIES</h1> <p>2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760)724-5300</p>		
DRAWN BY A. QUAN	CHECKER D. BARKER			
DRAWING APPROVAL P. BRAVO	B3	<h2>EC135 CABLE CUTTERS KIT</h2>		
01/13/10				
CONTRACT NO.				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ± .01 3 PLACE DECIMALS ± .005 ANGLES = 3°		SIZE 07MZE	DWG. NO. 647.7300	REV N/C
SCALE NONE		SHEET 1 OF 6		

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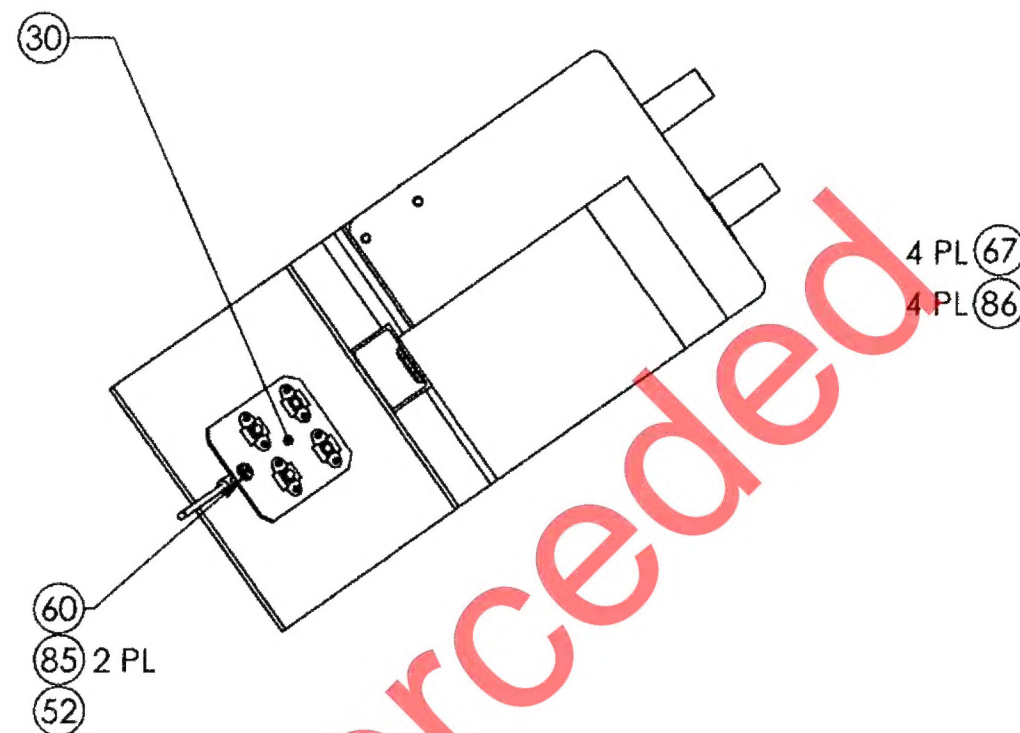


ORIGINAL DATE (MO-DA-YR) 11/24/09		APICAL INDUSTRIES	
DRAWN BY A. QUAN		2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760)724-5300	
CHECKER D. BARNER		EC135 CABLE CUTTERS KIT	
DRAWING APPROVAL P. BRAVO		SCALE: NONE	
CONTRACT NO.		SHEET 2 OF 6	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ± .01 3 PLACE DECIMALS ± .005 ANGLES ± .5°		SIZE B	REV. N/C
		CAGE CODE 07MAZ6	DWG. NO. 647.7300

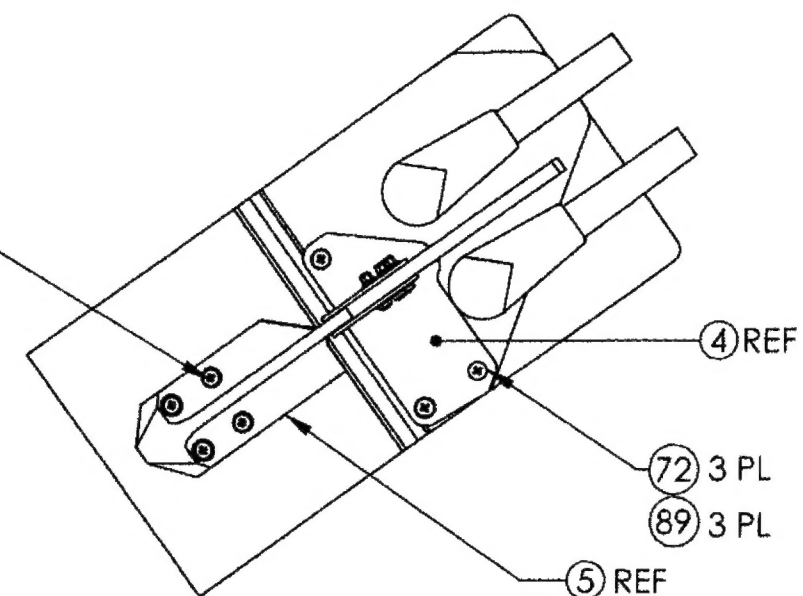
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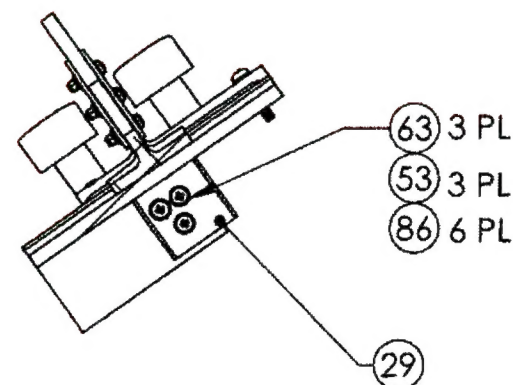
DETAIL B 



SECTION A-A



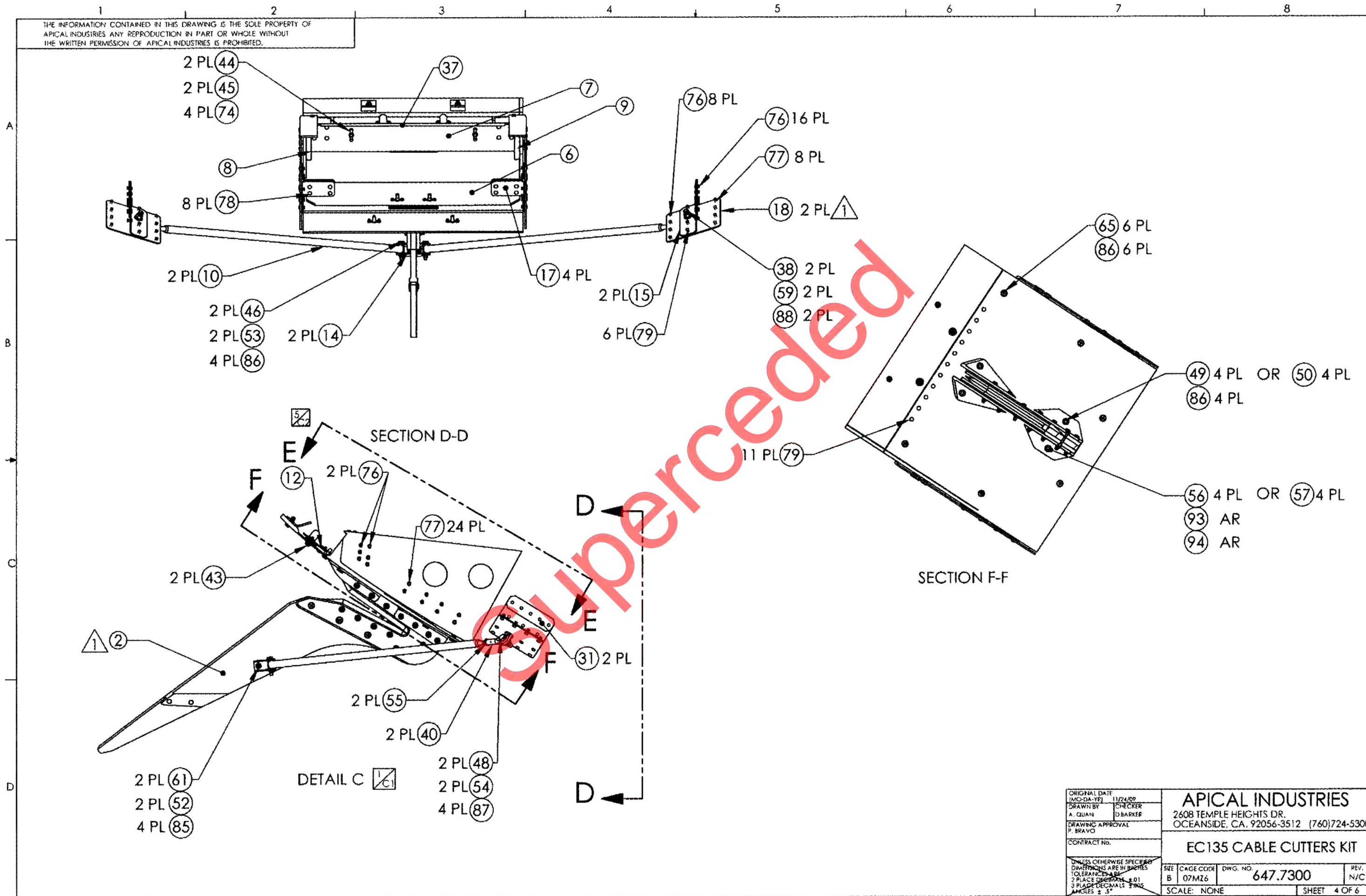
SECTION B-B



SECTION C-C

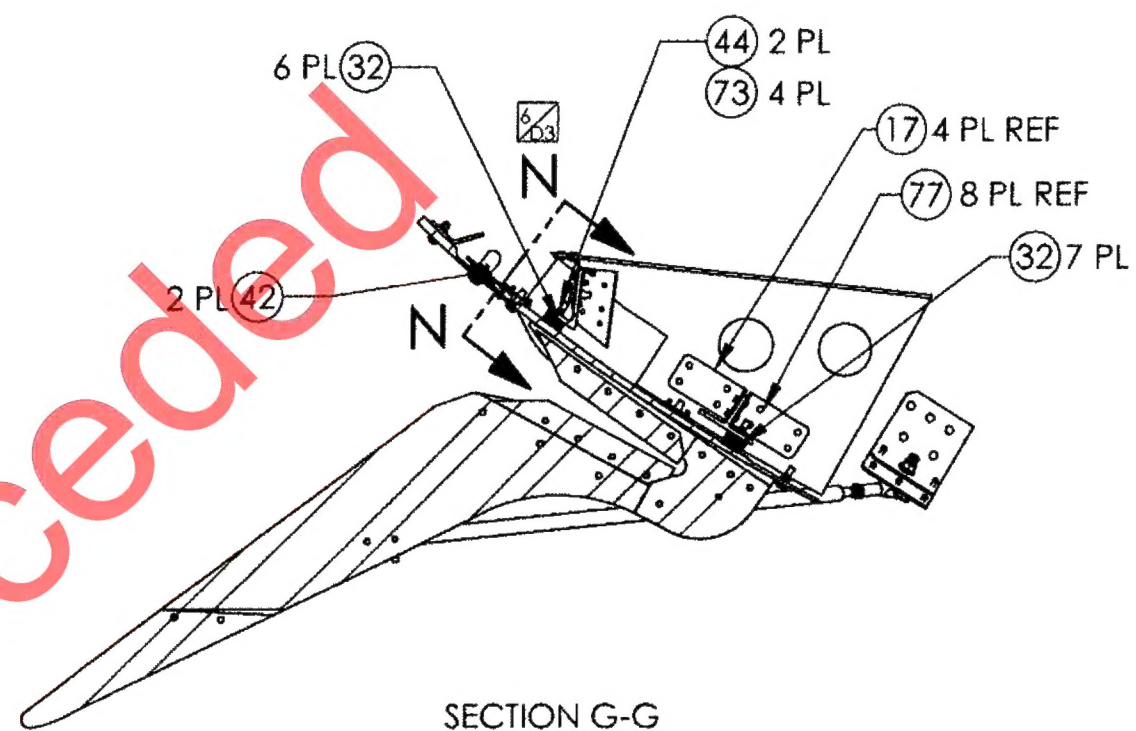
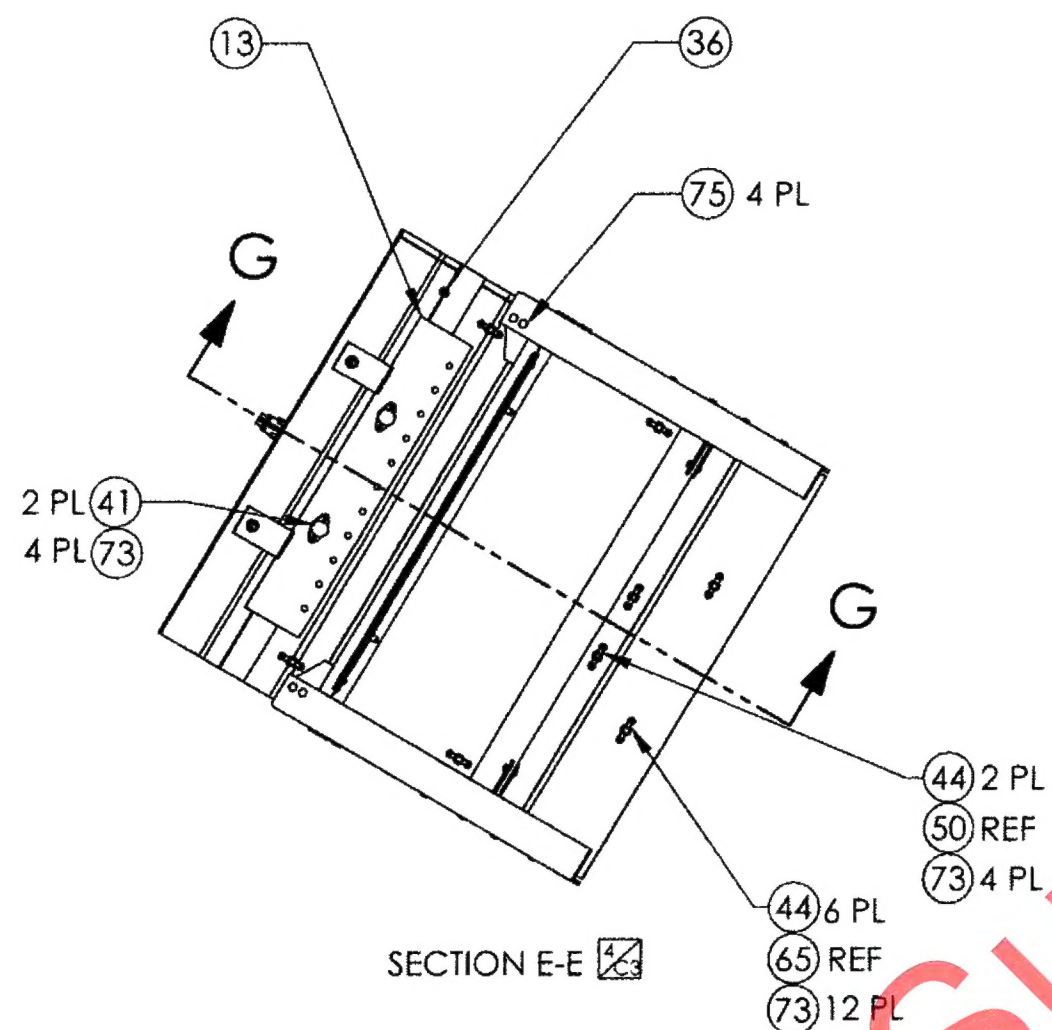
ORIGINAL DATE 11/24/09		APICAL INDUSTRIES	
DRAWN BY A. QUAN		2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760)724-5300	
CHECKER D. BARKER		EC135 CABLE CUTTERS KIT	
DRAWING APPROVAL P. BRAVO		SIZE B	REV. N/C
CONTRACT NO.		CAGE CODE 07M26	DWG. NO. 647.7300
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ±.5°		SCALE: NONE	SHEET 3 OF 6

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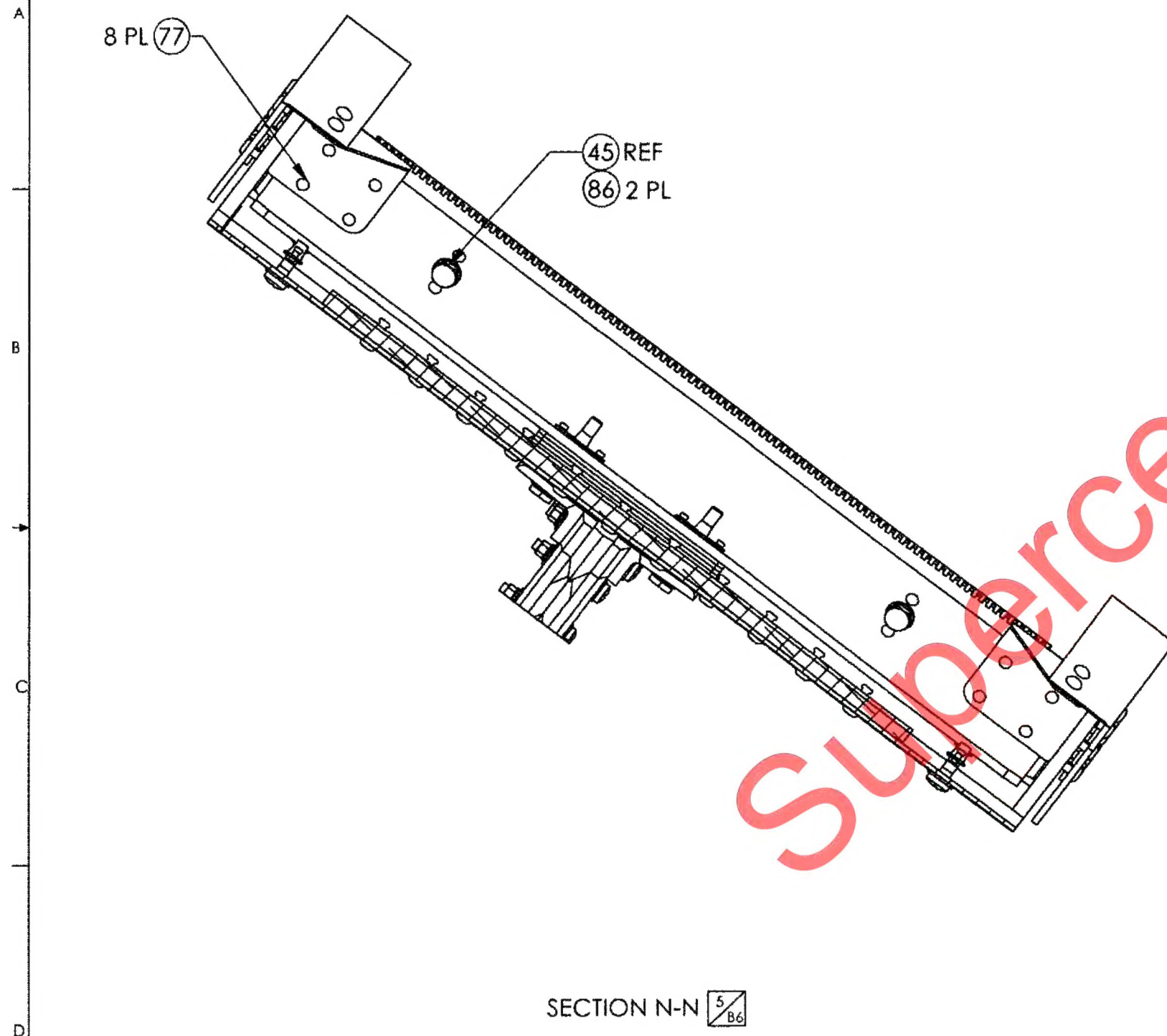
ORIGINAL DATE 11/24/09		APICAL INDUSTRIES	
DRAWN BY A. QUAN		2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA, 92056-3512 (760)724-5300	
CHECKER D. BARKER		EC135 CABLE CUTTERS KIT	
DRAWING APPROVAL P. BRAVO		DWG. NO. 647.7300	
CONTRACT NO.		REV. N/C	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ±.5°		SCALE: NONE	SHEET 4 OF 6

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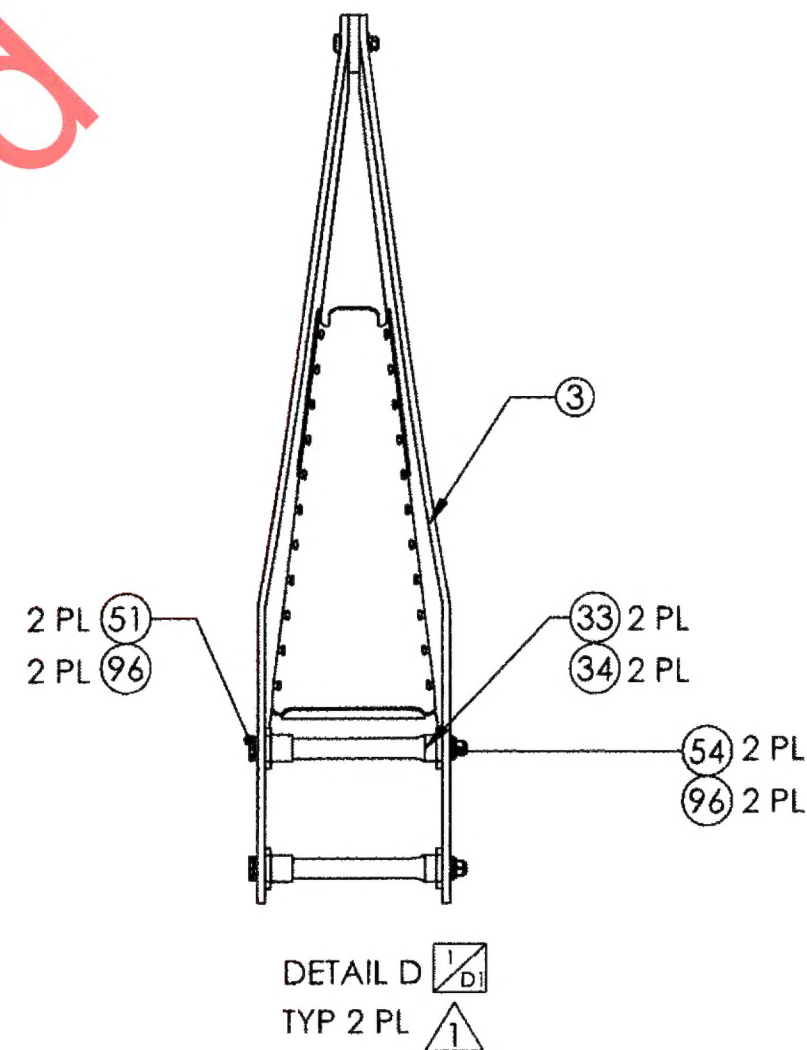


ORIGINAL DATE 11/24/09		APICAL INDUSTRIES	
DRAWN BY A. QUAN		2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760)724-5300	
CHECKER D. BARKER		EC135 CABLE CUTTERS KIT	
DRAWING APPROVAL P. BRAVO		SIZE B	
CONTRACT NO.		CAGE CODE 07M26	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ±.5°		DWG. NO. 647.7300	
		REV. N/C	
		SCALE: NONE	
		SHEET 5 OF 6	

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INBOARD →



ORIGINAL DATE (MO-DA-YR) 11/24/09		APICAL INDUSTRIES	
DRAWN BY A. QUAN		2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760)724-5300	
CHECKER D.BARKER		EC135 CABLE CUTTERS KIT	
DRAWING APPROVAL P. BRAVO		SIZE B	REV. N/C
CONTRACT NO.		CAGE CODE 07M26	DWG. NO. 647.7300
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ± .01 3 PLACE DECIMALS ± .005 ANGLES ± .5°		SCALE: NONE	SHEET 6 OF 6